

PROCHAZKA, J.; TICHY, J.; SEKABINOVA, H.; LONCEDA, S.

The significance of examining the blood coagulation factors
in infectious hepatitis. Vnitřní lek. 11 no.4:376-384.
Apr'65.

1. I. vnitřní klinika Palackého University v Olomouci (pred-
nosta: prof. Dr. Pavel. Lukl); Ústav lékařské fyziky Palackého
University v Olomouci (prednosta: doc. Dr. Bruno Schuber, CSc.)

POUPA, O.; KROFTA, K.; PROCHAZKA, J.; CHVAPIL, M.

The resistance of the myocardium to anoxia in animals acclimated to simulated altitude. *Physiol. Bohemoslov.* 14 no.3: 233-237 '65.

1. Institute of Physiology, Czechoslovak Academy of Sciences and Institute of Hygiene and Occupational Diseases, Prague.

KROFTA, K.; PROCHAZKA, J.; POUPA, A.

The effect of the duration of anoxia, the frequency of stimulation and temperature on the contractility of the rat myocardium injured by anoxia. *Physiol. Bohemoslov.* 14 no.3:238-240 '65.

1. Institute of Physiology, Czechoslovak Academy of Sciences, Prague.

RADOCHOVA, Dagmar; SMID, Antonin; CHROBAK, Ladislav; KORINEK, Jan;
PROCHAZKA, Jaroslav, prof. MUDr., DrSc.

A contribution to the examination of anemia in patients after
operations with the use of ~~extracorporeal~~ circulation. Sborn.
ved. prac. lek. fak. Karlov. Univ. 9 no.1:127-132 '64.

1. I. interni klinika (prednosta: prof. MUDr. F.Cernik)
Lekarske fakulty Karlovy university; Ustav hematologie a
krevni transfuze, Lekarske fakulty Karlovy University,
Praha (prednosta: prof. MUDr. J. Horejsi, DrSc.) a Chirur-
gicka klinika (prednosta: prof. MUDr. J. Prochazka, DrSc.).

ENDRYS, Jiri; PROCHAZKA, Jaroslav, prof. MUDr., DrSc.; JURIN, Ivan
BRZEK, Vladimir

Hemodynamics of mitral commissurotomy. Sborn. ved. prac. lek.
fak. Karlov. Univ. 9 no.1:121-126 '64.

1. Kardiochirurgické středisko a chir. klinika (prednosta:
prof. MUDr. J. Prochazka, DrSc.) Karlovy University v Hradci
Kralove.

ENDRYS, J.; STEINHART, L.; KOSMAK, I.; PETERLE, M.; PROCHAZKA, J.;
BELOBRADEK, Z.; REZAC, V.; SLEZAK, P.

Catheterization of the left heart. Evaluation of experiences with
650 examinations. Vnitřní lek. 11 no. 4: 331-338 Ap'65.

1. Kardiochirurgické středisko, fakultní nemocnice a lékařská
fakulta Karlovy University v Hradci Králové.

PROCHAZKA, J.

GEOGRAPHY & GEOLOGY

Periodicals: ZA KRASAMI DOMOVA. Vol. 4, no. 7, July 1958

PROCHAZKA, J. Kasperske Hory in the foothills of the Bohemian Forest. p. 162.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,
May 1959, Unclass.

PROCHAZKA, J.

Modernization of a HO 1000 double-housing planing machine. p. 502.
(STROJIRENSKA VYROBA, Vol. 4, No. 11, Nov 1956, Praha, Czechoslovakia)

SD: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

PROCHAZKA, J.

Clinical aspects, social significance and evaluation of
deforming arthroses. Acta chir. orthop. traum. cech. 30
no.2:153-160 Ap '63.

1. Studijní ústav SUSZ v Praze, přednosta dr. L. Brejla II
klinika pro ortopedickou a dětskou chirurgii fakulty dětského
lékarství KU v Praze, přednosta prof. dr. O. Hněvkovsky, DrSc.
(ARTHRITIS, THEUMATOID)
(SPONDYLITIS, ANKYLOSING)

PROCHAZKA, J.; HAVELKA, J.; HEJZLAR, M. Technická spolupráce: KUBIKOVA, M.
PAROUBEK, M.

Excretion of chloramphenicol in human milk. I. After a single
dose of the antibiotic. Cas.lek.cesk. 103 no.14:378-380
3 Ap'64.

1. Laborator pro výzkum patologie, terapie a prevence infekčních
nemoci při infekční klinice na bulovce, Praha (prednosta: prof.
dr. J.Prochazka, DrSc.) a Vojenský ústav hygieny, epidemiologie,
Mikrobiologie, Praha (prednosta: doc.dr. K.Makovicka).

*

PROCHAZKA, J., dr.; KOUBA, K., dr.

Differential diagnosis of infectious hepatitis and infectious
mononucleosis. Orv. hetil. 105 no. 10: 454-455 10 Mr '64.

1. A pragai Karoly Egyetem Általános Orvosi Fakultás, Fertőző
Klinika (igazgató: Procházka, Jaroslav, dr.)

*

LADNDAU, J.; PROCHAZKA, J.; POLASEK, F.

~~STUDIES ON MIXING~~
Studies on mixing. Pts. 15-16. Coll Cz Chem 28 no. 5:
1093-1109 My '63.

1. Institute of Chemical Process Fundamentals, Czechoslovak Academy of Sciences, Prague (for Landau and Prochazka).
2. Department of Chemical Engineering, Institute of Chemical Technology, Prague (for Polasek).

PETRLE, M.; PROCHAZKA, J.; ENDRYS, J.; BELOERADEK, Z.; KOSMAK, J.; STEINHARDT, L.;
VIZDA, J.

Recurrent tight mitral stenosis. Cor. vasa 6 no.2:104-111'64

1. 1st and IIInd Internal Clinics, Surgical Clinic and Radiological Clinic, Faculty of Medicine, Caroline University, Hradec Kralove, Czechoslovakia.

X

STEINHART, L.; ENDRYS, J.; SLEZAK, P.; PROCHAZKA, J.; DITE, B.; PETRLE, M.;
BELOBRADEK, Z.; KOSMAK, I.; FRANK, M.

Transseptal levography in congenital and acquired diseases of
the heart and of the large vessels. Cesk. radiol. 19 no. 1/2;
253-259 Ag '65.

1. Radiologicka, chirurgicka, I. interni, II. interni a detska
klinika lekarstve fakulty Karlovy University v Hradci Kralove,
CSSR.

PROCHAZKA, J.

A study concerning the construction of a prefabricated steam-power station engine hall
p. 254.

POZEMNI STAVBY. (Ministerstvo stavebnictví) Praha, Czechoslovakia. Vol. (7),
no. 5, (May) 1959.

Monthly List of East European Accessions (EEAI), LV, Vol. 8, no. 7, July 1959
Uncl.

PROCHAZKA, J.

Invalidism in lesions of the shoulder girdle and following amputation of the humerus. Acta chir. orthop. traum. cec. 31 no.5:451-456 1961.

1. Vyzkumny ustav socialního zabezpečení v Praze (ředitel dr. L. Brejla, vedoucí lek. větvě prof. dr. R. Bures) a II klinika pro ortopedickou chirurgii a traumatologii fakulty lékařské Karlovy University v Praze (prednosta prof. dr. O. Hnevkovsky, DrSc.).

KREN,V.; SLEZAK,P.; STEINHART,L.; ENDRYS,J.; PROCHAZKA,J.

False dissected aortic aneurysm. Cesk. rentgen. 18 no.1:69-70
Ja'64.

1. Kardiochirurgicke stredisko lekarske fakulty KU v Hradci
Kralove a Radiologicka klinika lekarske fakulty KU v Hradci
Kralove (prednosta: prof.dr.J.Bastecky, DrSc.).

*

PROCHAZKA, J.; SIMKOVA, V.; HAVELKA, J.; HEJZLAR, M.; VIKLICKY, J.; KARGEROVA, A.;
KUBIKOVA, M.

On the problem of the penetration of the placenta by chloramphenicol. Preliminary report. Cesk. pediat. 19 no.4:311-314 Ap'64.

~~1. Laborator~~ pro vyzkum patologie, terapie a prevence infekcnich nemoci fakulty detskeho lekarstvi KU v Praze (vedouci: prof.dr. J.Prochazka, DrSc.); Vojensky ustav hygieny, epidemiologie a mikrobiologie v Praze (prednosta: MUDr.M.Hejzlar) a Patologickoanatomicke oddeleni nemocnice na Bulovce, (vedouci: doc.dr. J.Viklicky).

*

LANDAU, J.; PROCHAZKA, J.

Studies on mixing. Pt. 17. Coll Cz chem 29 no.8:1866-1877 Ag '64.

1. Institute of Chemical Process Fundamentals, Czechoslovak
Academy of Sciences, Prague.

SRNSKY, Vladimir; NOVOSAD, Zdenek; PROCHAZKA, Jaromir; KLUMPAR, Ivan

Pilot plant production of the synthetic ethyl alcohol in Czechoslovakia.
Part 1: Direct hydration. Chem prum 13 no.1:12-14 Ja '63.

1. S.U.Chemoprojekt, Praha (for Srnsky and Novosad). 2. Chemicke
zavody CSSP, Zaluži (for Prochazka). 3. Zavody Vitezneho unora,
projekcni kancelar, Praha (for Klumpar).

PROCHAZKA, J.; BERKA, P.; NOVAK, Z.

PROCHAZKA, J.; BERKA, P.; NOVAK, Z. Research on sand filters. p. 349.

Vol. 5, No. 10, Oct. 1955

VODNI HOSPODARSTVI

TECHNOLOGY

Praha, Czechoslovakia

So: East European Accessions, Vol. 5, No. 5, May 1956

PROCHAZKA, J.

Hydrometry in diverging channels of hydroelectric plants. p. 32.
VODNI HOSPODARSTVI. (Ustredni sprava vodniho hospodarstvi) Praha.
no. 2, Feb. 1956.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

PROCHAZKA, J.; LANDAU, J.; STANDART, G.

"Hydraulic analog for the study of heat exchangers. II. Analog with a capillarity of variable conductivity for a countercurrent heat exchanger."

p. 1343 (Collection of Czechoslovak Chemical Communications. Vol. 22, no. 5, Oct. 1957, Praha, Czechoslovakia.)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no. 7, July 1958

11) JAROSLAV

Distr: 4E3d/4E3c

Hydraulic analog for the study of heat exchangers. III.
A universal instrument. Jaroslav Procházka, Josef Landau,
and George Standart (Vysoká škola chem.-technol.,
Prague). Chem. listy 52, 830-4 (1958); cf. C.A.B. 51, 11778i.
A hydraulic analog of the heat exchanger is described, by
which different types of exchangers may be solved. The
manipulation with the instrument is described and an
illustration (exchanger with three streams) is given.
B. Brdce

5
2

LANDAU, J.; PROCHAZKA, J.

Studies on mixing. Part 11: Experimental methods for following the homogenation on miscible liquids by rotary mixers. Coll Cz Chem 26 no.8:1976-1990 '61.

1. Department of Chemical Engineering, Institute of Chemical Technology and Institute of Process Fundamentals, Czechoslovak Academy of Sciences, Prague.

CZECHOSLOVAKIA/Chemical Technology. Chemical
Products and Their Applications.
Chemical Engineering.

H-2

Abs Jour : Ref Zhur-Khimiya, No 7, 1959, 23618

Author : Prochazka, J., Landau, J., Standart, G.

Inst : -

Title : Utilization of the Hydraulics Analogy in the
Study of Heat Exchangers. III. Universal Ana-
logue.

Orig Pub : Chem. listy, 1958, 52, No 5, 830-838

Abstract : Described is the construction of a hydraulic
analogue, that permits study of heat exchan-
gers having parallel and counter-flows, multi-
pass heat exchangers of various types, heat
exchangers that handle 3 or more different
heat exchange media simultaneously, and also

Card : 1/2

H-3

CZECHOSLOVAKIA/Chemical Technology. Chemical
Products and Their Applications.
Chemical Engineering.

H-2

Abs Jour : Ref Zhur-Khimiya, No 7, 1959, 23618

units containing several heat exchangers
operating at varying heat transfer coeffi-
cients, at varying "water equivalents" and
having heat transfer with the ambient me-
dium. Examples of design of a three-pass
heat exchanger are presented. For Part II
see Ref Zhur-Khimiya, 1958, 67718. -- M.
Ryba

Card : 2/2

PROCHAZKA, J.

The therapeutic value of hypophysial implantation in the light of long-term results. Acta chir.orthop.traum.cech. 28 no.3:220-223
Je '61.

(PITUITARY GLAND transpl.)
(ORTHOPEDICS therapy)

PROCHAZKA, J.; DEMANT, F.; MITTERMAYER, T.; KRATOCHVIL, I.; TARABCAK, M.
STROZOVA, A.

Erythema nodosum in an epidemic of gastroenteritis. Cesk. ped.
20 no.12:1076-1079 D ' 65.

1. Klinika infekcnich nemoci fakulty detskeho lekarstvi Karlovy
University v Praze (prednosta - prof. dr. J. Prochazka); Detska
klinika lekarske fakulty University F.J. Safarika v Kosicich
(prednosta - prof. dr. F. Demant); Infekcni oddeleni fakultni
nemocnice v Kosicich (vedouci - MUDr. T. Mittermayer); Krajska
hygienicko-epidemiologicka stanica v Kosicich (reditel - MUDr.
I. Kratochvil).

MYDLIL, Frantisek; PROCHAZKA, Jaroslav; KREJZEK, Miroslav; PATOCKOVA, Vera

Recurrences after lung resection for tuberculosis, 5 to 12 years following the operation, in 440 patients. Sborn. ved. prac. lek. fak. Karlov. univ.: Suppl. 8 no.5:513-523 '65.

1. Plicni lecebna v Zamberku (prednosta MUDr. F. Mydlil) a Chirurgicka klinika (prednosta prof. MUDr. J. Prochazka, DrSc.).

CZECHOSLOVAKIA

LANDAU, J; PROCHAZKA, J; LUTOVSKY, Z

1. Institute of Chemical Process Fundamentals, Czechoslovak Academy of Sciences, Prague-Suchdol - (for Landau and Prochazka); 2. Chemoprojekt, Prague - (for Lutovsky)

Prague, Collection of Czechoslovak Chemical Communications,
No 5, May 1966, pp 1992-1998

"Studies on extraction. Part 7: Calculation of stagewise extraction with back-mixing."

PROCHAZKA, Jaroslav; ENDRYS, Jiri; FRANK, Miroslav; STEINHART, Leo

Double aortic arch. Sborn. ved. prac. lek. fak. Karlov. Univ.
8 no. 4:443-447 ' 65.

1. Chirurgická klinika (prednosta: prof. MUDr. J. Prochazka,
DrSc.); Dětská klinika (prednosta: prof. MUDr. J. Blecha, DrSc.)
a Radiologická klinika (prednosta: prof. MUDr. J. Bastecky,
DrSc.) Karlovy University v Hradci Králové.

ENDRYS, Jiri; STEINHART, Leo; PROCHAZKA, Jaroslav; SLEZAK, Premysl;
KOSMAK, Ivan; KVASNICKA, Jiri; REZAC, Vaclav.

The degree of mitral insufficiency. Comparison of dilution
technics. Angiography and operative findings. Sborn. ved. prac.
lek. fak. Karlov. Univ. 8 no.4:461-465 ' 65.

1. Kardiochirurgické středisko (prednosta: prof. MUDr.
J. Prochazka) Karlová University v Hradci Králové.

PROCHAZKA, Jaroslav; ADAMOVA, Vlasta; DOUTLIK, Stanislav

Experience from the years 1961-1964 with diseases simulating
poliomyelitis. Sborn. ved. prac. lek. fak. Karlov. Univ. 8
no.5:529-535 '65.

1. Infekční klinika, Praha (prednosta prof. MUDr. J. Prochazka).

BARBASHOVA, Z.I.; KROFTA, K.; PROCHAZKA, J.; RAKUSAN, K.; SKRIVANOVA, J.;
POUPA, O.

The effect of adrenalectomy on adaptation to hypoxia in the rat.
Changes in haemoglobin concentration and osmotic resistance of
erythrocytes in peripheral blood. *Physiol. Bohemoslov.* 14 no.4:
324-327 '65.

1. Institute of Evolutionary Physiology and Biochemistry, Academy
of Sciences, Leningrad and Institute of Physiology, Czechoslovak
Academy of Sciences, Prague. Submitted December 16, 1964.

PROCHAZKA, J.

Evaluation of work incapacity in amputations and possibilities of influencing it in a positive fashion. Acta chir. orthop. traum. Cech. 32 no.4:341-344 Ag '65.

1. Vyzkumny ustav socialního zabezpečení v Praze (reditel dr. L. Brejla; vedoucí lékařské větvě prof. dr. R. Bures).

PROCHAZKA, Jaroslav, prof. MUDr., DrSc.; BRZEK, Vladimir; ENDRYS, Jiri;
KOSMAK, Ivan; STEINHART, Leo; JURIN, I.; SLEZAK, Premysl;
FINGERLAND, Antonin, prof. MUDr., DrSc.

Experience with surgical treatment of congenital aortic stenosis.
Sborn. ved. prac. lek. fak. Karlov. Univ. 9 no.1:85-96 '64.

1. Kardiochirurgické středisko a chir. klinika (prednosta: prof. MUDr. J. Prochazka, DrSc.); II. interní klinika (prednosta: prof. MUDr. V. Jurkovic); Radiologická klinika (prednosta: prof. MUDr. J. Bastecky, DrSc.) a Patologicko-anatomický ústav (prednosta: prof. MUDr. A. Fingerland, DrSc.) Karlovy University v Hradce Králové.

ENDRYS, Jiri; KOSMAK, Ivan; SLEZAK, Premysl; PROCHAZKA, Jaroslav, prof.
MUDr., DrSc.; STEINHART, Leo; JURIN, Ivan; FRANK, Miroslav.

Early systolic snap in aortic stenosis. Sborn. ved. prac. lek.
fak. Karlov. Univ. 9 no.1:97-108 '64.

1. Kardiochirurgické středisko a chir. klinika (prednosta:
prof. MUDr. J. Prochazka, DrSc.); II. interní klinika (pred-
nosta: prof. MUDr. V. Jurkovic); Radiologická klinika (prednos-
ta: prof. MUDr. J. Bastecky, DrSc.) a Dětská klinika (pred-
nosta: prof. MUDr. J. Elecha, DrSc.) University Karlovy v
Hradci Králové.

PROCHAZKA, J., prof. dr.; BRZEK, V.; CERMAK, J.; ENDRYS, J.; HUDLER, L.;
JEDLIČKA, J.; JURIN, I.; REJSEK, L.

Experiences with the surgical treatment of acquired aortic
stenosis. Rozhl. chir. 44 no.1:1-7 Ja '65.

1. II. chirurgická klinika lékařské fakulty Karlovy University
v Hradci Králové (prednosta: prof. dr. J. Prochazka).

SLEZAK, Premysl; STAINHART, Leo; ENDRYS, Jiri; FRANK, Miroslav; KOSCIK, Ivan; BELOBRADEK, Zdenek; PROCHAZKA, Jaroslav, prof. MUDr., DrSc.; REZAC, Vaclav; JURIN, Ivan.

Morphological, hemodynamic and postoperative changes in atrial septal defects demonstrated by a simple X-ray picture. Storn. ved. prac. lek. fak. Karlov. Univ. 9 no.1:109-119 '64.

1. Radiologicka klinika (prednosta: prof. MUDr. J. Bastecky, DrSc.); Chirurgicka klinika (Prednosta: prof. MUDr. J. Prochazka, DrSc.); II. interni klinika (prednosta: prof. MUDr. V. Jurkovic); Detska klinika (prednosta: prof. MUDr. J. Blecha, DrSc.) a I. interni klinika (prednosta : prof. MUDr. F. Cernak) University Karlovy v Hradei Kralove.

PROCHAZKA, J.; LANDAU, J.; NEKOVAR, P.; SOUHRADA, F.

Studies on extraction. Pt.3. Coll Cz Chem 30 no.1:158-
168 Ja '65.

1. Institute of Chemical Process Fundamentals of the Czechoslovak
Academy of Sciences, Prague. Submitted March 21, 1964.

PROCHAZKA, Josef; GABRIEL, Zdenek, inz.; PAZNOCHT, Jar., inz.;
BERANEK, Vitezslav; ZELINSKY, Jan

How we are prepared for the winter operation. Letecky obzor
8 no.11:321-323 N '64.

1. Technical manager of the Czechoslovak Airlines (for Prochazka). 2. Deputy Manager of the SLS (for Gabriel and Paznocht). 3. Manager of the Prague Airport (for Beranek). 4. Manager of the Bratislava Airport (Zelinsky).

GOLUSHKO, N.A.; ALEKSANDROVA, T.A.; PROKHOROVA, I.Ya.; NOVIKOVA, O.V.

Graphite-containing crucibles. Ogneupory 29 no.1:5-11 '64.
(MIRA 17:3)

1. Luzhskiy zavod "Krasnyy Tigel'" (for Golushko). 2. Vsesoyuznyy
institut ogneuporov (for Aleksandrova, Prokhorova, Novikova).

PROCHAZKA, Jaroslav, prof. MUDr.

Experiences with lung resection in tuberculosis. Sborn. ved.
prac. lek. fak. Karlov. Univ. (Hrad. Kral.) 6 no. 2: Supplement
147-223 '63.

1. Přednosta chirurgické kliniky, Karlova universita, Hradci
Kralove.

*

PROCHAZKA, Jaroslav, C.Sc.

Does automation raise the qualification of workers? Automatizace
5 no.12:326-327 D '62.

VIT, Evzen; ANDERLIK, Michal; PROCHAZKA, Jaroslav

Defrosting vat for cable work in frozen soil. Energetika Cz
13 no.6:339 Je '63.

1. Ustredni sprava energetiky, Praha (for Anderlik).
2. STE Praha (for Vit and Prochazka).

KLUMPAR, Ivan; KOCHAN, Oldrich; CIVRNY, Zdenek; PROCHAZKA, Jaromir

Czechoslovak pilot plant production of the synthetic ethanol. Pt.2.
Chem prum 13 no.3:117-122 Mr '63.

1. Zavody Vitezneho unora, projekcni kancelar, Praha (for Klumpar
and Kochan). 2. Chemicke zavody CSSP, Zluzi (for Civrny and Prochazka).

PROCHAZKA, J., inz.; HELM, J., inz., dr.

International unification of methods for testing concrete aggregates. Stavivo 41 no.1:26-28 Ja '63.

1. Technicky a zkusebni ustav stavebni, Praha.

LANDAU, J.; PROCHAZKA, J.; VACLAVEK, V.; FORT, I.

Studies on mixing. Pt.14. Coll Cz Chem 28 no.2:279-292
F '63.

1. Institute of Chemical Technology, Prague and Institute
of Chemical Process Fundamentals, Czechoslovak Academy of
Sciences, Prague.

CZECHOSLOVAKIA

PROCHAZKA, J; LANDAU, J.

Institute of Chemical Process Fundamentals of the
Czechoslovak Academy of Sciences, Prague (for
both)

Prague, Collection of Czechoslovak Chemical Communications,
No 8, 1963, pp 1927-1945

"Studies on Extraction. I. Back-mixing and Efficiency
of Continuous Stagewise Countercurrent Extraction
Process."

PROCHAZKA, J.

CZECHOSLOVAKIA

MYDLIL, F; PROCHAZKA, J; KREJBICOVA, B.

1. Tuberculosis Sanatorium (Lecebna tuberkulozy), Zamek; 2. Surgical Clinic of the Medical Faculty KU (Chirurgicka klinika lekarske fakulty KU), Hradec Kralovy - (for all)

Prague, Rozhledy v tuberkulose, No 4, 1963, pp 266-272

" Relapses after Pulmonary Resection for Tuberculosis which Took Place 5 to 12 Years Ago."

PROCHAZKA, J.

Mass 1

CZECHOSLOVAKIA

PROCHAZKA, J; LANDAU, J.

Institute of Chemical Process Fundamentals, Czechoslovak Academy of Science, Prague (for all)

Prague, Collection of Czechoslovak Chemical Communications,
No 5, 1963, pp 1102-1109

"Studies on Mixing. XVI. Exact Determination of Power Consumption of Rotational Mixers."

PROCHAZKA, J.

CZECHOSLOVAKIA

2

LANDAU, J; PROCHAZKA, J; POLASEK, F.

1. Institute of Chemical Process Fundamentals; 2. Czechoslovak Academy of Science and Department of Chemical Engineering; 3. Institute of Chemical Technology, Prague - (for all)

Prague, Collection of Czechoslovak Chemical Communications,
No 5, 1963, pp 1093-1101

"Studies on Mixing. XV. Effect of Directing of Flow on the Homogenization of Miscible Liquids by Rotary Mixers."

CZECHOSLOVAKIA

FINGERLAND, A., Prof Dr, Dr of Scien; MYDLIL, F., MD; PROCHAZKA,
J., Prof Dr.

1. Pathological-Anatomical Medical Faculty KU (Pato-
logickoanatomicky ustav lekarske fakulty KU),
Hradec Kralovy (for Fingerland); 2. Surgical Clinic
of the Medical Faculty KU (Chirurgicka klinika lekarske
fakulty KU), Hradec Kralovy (for Prochazka); 3.
Lung Sanatorium (Plicni lecebna), Zamberk (for Mydlil)

~~Pr~~ Prague, Rozhledy v tuberkulose, no 5, 1963, pp 299-305

"Contribution to the Problem of Differential Diagnosis of
Pulmonary ~~Cav~~ Cavities."

PROCHAZKA, Jiri, inz.

Experience in manufacturing continuous baking ovens. Prum
potravin 14 no.7:372-374, JI '63.

1. Zavody potravinarskych a shladicich stroju, n.p., zavod
Alba, Horovice.

MATEJKA, Zdenek, inz.; PROCHAZKA, Jiri

Possibility and method of iron removal from condensates by ion exchangers. Energetika Cz 13 no.3:131-134 Mr '63.

1. VSUPV, Ceskomoravska-Kolben-Danek Dukla, Praha.

PROCHAZKA, J.

"Examples of chemical engineering calculations" by A.Pilar,
Z.Volak, M.Ryba, J.Beraneck, V.Pechoc and I.Kopecky. Reviewed
by J.Prochazka. Chem listy 56 no.11:1375 N '62.

TICHY, J.; PROCHAZKA, J.; BAYER, A.

Hodgkin's disease and the liver. Contribution to the genesis of
so-called infiltrative liver cirrhosis. Cas. lek. cesk. 101 no.32/33:
999-1006 17 Ag '62.

1. I. interni klinika lekarske fakulty PU v Olomouci, prednosta prof.
dr. P. Lukl. Patologickoanatomicky ustav lekarske fakulty PU v Olomouci,
prednosta doc. dr. V. Valach.
(LIVER CIRRHOSIS) (HODGKIN'S DISEASE)

LANDAU, J.; PROCHAZKA, J.; VACLAVEK, V.; FORT, I.

CSSR

Institute of Chemical Technology, Prague, and Institute of Chemical
Process Fundamentals, Czechoslovak Academy of Sciences, Prague
(for all)

Prague, Collection of Czechoslovak Chemical Communications, No 2, 1963,
pp 279-292

"Studies of Mixing. XIV. Homogenation of Miscible Liquids in the
Viscous Region"

(4)

STEINHART, L.; ENDRYS, J.; DITE, B.; SLEZAK, P.; PROCHAZKA, J.; BELOBRADEK, Z.;
PETRLE, M.

The angiocardiographic picture of the mitral orifice. Cor vasa 4
no.3:212-218 '62.

1. Centre for Cardiac Surgery, Faculty of Medicine, Charles University
Hradec Kralove.

(MITRAL VALVE radiography) (ANGIOCARDIOGRAPHY)

LEPIL, Oldrich; SVOBODA, Josef; CERNY, Gabriel; PECINA, Vaclav; PROCHAZKA,
Jiri

Activities of the branches of the Association of Czechoslovak
Mathematicians and Physicists. Pokroky mat fyz astr 7 no.6:
370-373 '62.

KOZESNIK, Jaroslav, akademik; BLASKOVIC, Dionyz, akademik; KOJMAN, Arnost, akademik; MACURA, Jiri, dr.; VANA, Josef; GOSIOROVSKY, Milos; BOHEM, Jaroslav, akademik; PROCHAZKA, Jaroslav, prof., dr.; HAMPEJS, Zdenek, dr.; BRABEC, Frantisek, prof, inz., dr.; SORM, Frantisek, akademik; NOVAK, Josef, akademik; NEUMANN, Jaromir, doc., dr.; BAZANT, Vladimir, inz., dr.; KOUNOVSKY, Bohumil, dr.; SZANTO, Jan, dr.; ROZSIVAL, Miroslav, dr.; KASPAR, Jan, dr.; HANKA, Ladislav, prof., inz.; STRNAD, Julius; WICHTERLE, Otto, akademik; ZATOPEK, Alois; JAVORNICKY, Jan, inz.; VAVRA, Jaroslav, dr.; BLATTNY, Ctibor, akademik; ONDRIS, Karol, dr.; KUKAL, Vaclav, inz.

The 22d Congress of the Communist Party of the Soviet Union and the tasks of Czechoslovak science; discussion. Vestnik CSAV 71 no.1:3-59 '62.

1. Hlavní vedecký sekretar Československé akademie věd (for Kozesnik).
2. Člen korespondent Československé akademie věd (for Vana, Gosiorovsky, Kaspar, Strnad, Zatopek). 3. Rektor Karlovy university (for Prochazka).
4. Rektor České vysoké školy technické (for Brabec). 5. Namestek presidenta Československé akademie věd (for Sorm)

PROCHAZKA, Jaroslav

Development and production of TESLA transistor receivers. Sdel
tech 9 no.10:363-367 0 '61.

ENDRYŠ, J.; LUKL, P.; PROCHÁZKA, J.; RESSL, J.; ZMEŠKAL, A.

The influence of acetylcholine on pulmonary hypertension. Cor Vasa
4 no.1:32-41 '62.

1. Department for Cardiac Surgery, Medical Faculty, Hradec Kralove,
and First Medical Clinic, Palacky University, Olomouc.
(ACETYLCHOLINE therapy) (HYPERTENSION PULMONARY therapy)

PROCHAZKA, J.; ENDRYS, J.; VYSLOUZIL, J.

Measurement of intracardiac pressures during surgery, and comparison of values with the anatomical findings at the mitral orifice. Cor vasa 4 no.3:219-224 '62.

1. The Cardiosurgical Centre and Surgical Clinic, Charles University, Hradec Kralove.

(MITRAL STENOSIS surgery) (HEART CATHETERIZATION)

PROCHAZKA, Jaroslav; ZASTERA, Milan

Effect of the treatment of intersegmental wound surfaces on the development of postoperative complications. Sborn. ved. prac. lek. fak. Karlov. univ. (Hrad Kral) 4 no.4:391-397 '61.

1. Chirurgická klinika; prednosta prof. MUDr. J. Prochazka Plicní lecebna v Zamberku; prednosta red. MUDr. Fr. Mydlík.
(PNEUMONECTOMY compl)

LEJHANEČ, G.; PROCHÁZKA, J.; HYBÁSEK, P.

Internal medicine and dermatology. Česk. dermat. 37 no.2:77-82
Apr '62.

1. Dermatologická klinika lékařské fakulty UP v Olomouci přednosta
prof. dr. G. Lejhanec I. interní klinika lékařské fakulty UP v
Olomouci, přednosta prof. dr. P. Lukl.
(DERMATOLOGY)

PROCHAZKA, Jiri; KADLEC, Vaclav, inz.; SOUKUP, Frantisek, inz.

Results of the control of demineralization stations in
Czechoslovakia. Energetika Cz 12 no.8:427-430 Ag '62.

1. Ceskomoravska-Kolben-Danek Dukla, n.p., Praha.

PROCHAZKA, J.; LANDAU, J.

Studies on mixing. Part 12: Homogenization of miscible liquids in turbulent region. Coll Cz Chem 26 no.12:2961-2973 D '61.

1. Institute for Chemical Process Fundamentals, Czechoslovak Academy of Science and Department of Chemical Engineering, Institute of Chemical Technology, Prague.

RYBIN, Zdenek, PROCHAZKA, Josef

Ossification of the patellar ligament. Acta chir. orthop. trauma.
Cech. 28 no.4:375-379 Ag '61.

1. II. ortopedicka klinika v Praze, prednosta prof. dr. Hnevkovsky.
(LIGAMENTS diseases) (OSSIFICATION in inf. & child.)

PROCHAZKA, Jaroslav

Development and production of Tesla transistor radio receivers
(Conclusion). Sdel tech 9 no.12:458-461 D '61.

PROCHAZKA, J.

Impressions of China. Cesk. pediat. 16 no.9:854-856 S '61.

(PEDIATRICS) (TRAVEL)

PROCHAZKA, J.; JEDLICKA, J.; HUDLER, L.; ENDRYS, J.

Plastic surgery of the aortic valve from the pericardium (experimental study). Rezh. chir. 40 no.9:608-612 S '61.

1. Kardiochirurgické středisko LFU v Hradci Králové, přednosta prof. dr. Jaroslav Procházka.

(AORTIC VALVE surgery)

PROCHAZKA, JIRI

245

— 3/2 —

11. Several Reports on how alleged to types of activities, A. LEM-
KICHA, 47th, Palmyra, p. 29.
12. Second National Congress on "Problems" of KCH, 47th, 47th, 47th,
pp 30-31.
13. "Quoted in U.S. JIRI PROCHAZKA, 47th, 47th, 47th, 47th, 47th,
pp 30-31.

5

PROCHAZKA, Josef

Increasing the organization activity of enterprise branches of the Czechoslovak Scientific Technical Society. Tech praca 14 no.6:415-417 Je '62.

1. Ustredny vybor Komunistickej strany Slovenska, Bratislava.

PROCHAZKA, J.

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: [not given]

Affiliation:

Source: Prague, Rozhledy v Tuberkulose a v Nemocich Plicnich, Vol XXI, No 6, July 61,
pp 483-488

Data: "The Diagnostics of So-Called Intralobar Sequestration of the Lung."

Authors: PROCHAZKA, J., Prof, Dr, Director of Clinic of Surgery KU [Karlova universita;
Charles University] (Chirurgicka klinika KU), Hradec Kralove.
STEINHART, I., Presumably Clinic of Surgery KU, Hradec Kralove.
ENDRYS, J., [presumably] Radiological Clinic (Radiologicka klinika), Hradec
Kralove; Director: Prof Dr. J. BASTECKY, Dr Sc

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PROCHAZKA, J.

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Country: Czechoslovakia

Academic Degrees: [not given]

Affiliation:

Source: Prague, Rozhledy v Tuberkulose a v Nemocech Plicnich, Vol XXI, No 6, July 61,
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Charles University] (Chirurgicka klinika KU), Hradec Kralove.
STEINHART, L., Presumably Clinic of Surgery KU, Hradec Kralove.
ENDRYS, J., [presumably] Radiological Clinic (Radiologicka klinika), Hradec
Kralove; Director: Prof Dr. J. BASTECKY, Dr Sc

JANSKY, L.; BROCHAZKA, J.

Variations in the relationship between cytochrome oxidase activity and body temperature of homothermal and heterothermal animals.
Cesk.fysiol. 9 no.3:238-239 My '60.

1. Katedra obecne zoologie a srovnavaci fysiologie prir. fak.
KU, Praha.

(BODY TEMPERATURE physiol)
(CYTOCHROMES metab)
(HIBERNATION physiol)

PROCHAZKA, Jan

Postoperative complications resulting from an inflammation of Meckel's diverticulum. Rozhl.chir. 39 no.9:597-599 S '60.

1. Chirurgické oddelení OUNZ-Ostrava, se sídlem v Bohumíně, nemocnice Petřkovice, přednosta MUDr. Jan Procházka.
(INTESTINAL OBSTRUCTION etiol.)
(MECKEL'S DIVERTICULUM compl.)
(PEPTIC ULCER PERFORATION case reports)

PROCHAZKA, Jan

Experience with the Loewe-Rehn-Mair method of operating on inguinal hernia. Rozhl.chir. 39 no.9:624-627 S '60.

1. Chirurgické oddelení OUNZ-Ostrava se sídlem v Bohumíně, nemocnice Petrkovice, přednosta MUDr. Jan Procházka
(HERNIA, INGUINAL surg.)

PROCHAZKA, J.

15 years of infectious disease control, 1945-1960. Cesk.
pediat. 15 no.5:399-402 My '60.

1. Infekční klinika Praha, na Bulovce, přednosta prof. MUDr.
J. Procházka.

(COMMUNICABLE DISEASES in inf. & child)

KRISTEK, A.; PROCHAZKA, J.

Opthalmological problems in hemophilia. Cesk. ofth. 16 no.3/4:
217-222 My '60

1. Očni klinika PU v Olomouci, přednosta prof. MUDr. V. Vajdovsky
- I. interní klinika PU v Olomouci, přednosta prof. MUDr. P. Inkl.
(HEMOPHILIA compl.)
(EYE dis.)

BELOBRADSKÝ, Zdeněk; PETRLE, Miroslav; PROCHÁZKA, Jaroslav

Transbronchial puncture of the left auricle. Cas. lek. česk. 99
no.16:481-485 15 Ap '60.

1. Kardiochirurgické středisko v Hradci Králové.
(HEART surg.)

PROCHAZKA, J.

4E3b

Distr: 4E3c 2 cys/4E2b(v)

✓ Hydraulic analog for studying steady-state heat ex-
changers. J. Procházka, J. Landau, and G. Standart
(Inst. Chem. Tech., Prague). *Brit. Chem. Eng.* 5, 242-7
(1960).—Hydraulic analogs are described for counter- and
mixed-flow steady-state heat exchangers, illustrated by 2
examples, 1 being a 3-stream low-temp. unit. M. P. Root

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5
1-RS
4

PROCHAZKA J. and KREDBA V. Infekční oddelení v.v. nemocnice na Bulovce
Difterie u kojenců Diphtheria in infancy Pediatricke Listy, Prague, 1947, 2/2 (45-51)
Graphs 2 Tables 2

Until 1943 malignant diphtheria in infants was very rare. In 1943, when a great diphtheria epidemic prevailed in Prague, the incidence of malignant diphtheria in infants of over six months increased. In 1944, following a widespread inoculation of children against diphtheria, the number of cases in children between 6 and 16 years fell, but the morbidity and mortality rate became greater in the age groups below six months and above 16 years.

Year	1940	1941	1942	1943	1944	1945	1946 (1st. half)
Total No. of cases	1,082	2,436	1,622	3,226	1,907	1,848	1,141
Cases up to one year	9	47	56	74	71	106	92
Malignant types	0	1	0	7	12	27	16

The course of diphtheria in infancy is very serious with a mortality rate of 80 per cent. A great number of cases are seen very late, sometimes on the fifth or seventh day of the disease. Improvement can be expected now that inoculation against diphtheria has become obligatory during the first year of life. The age of six months is considered optimal for the first inoculation.

Kolda-Prague (Sec. VII)

SO: Medical Microbiology and Hygiene, Section IV, Vol. I, #1-6

PROCHAZKA J. DETSKE a Infekčni Oddelení Bulovky, Praha. Poznámky k epidemii poliomyelitidy v roce 1948 Remarks on the poliomyelitis epidemic in 1948. Časopis lékařů českých, Prague 1949, 88/46 (1321-1324)

The prophylactic value of convalescent serum of patients from the same epidemic is doubtful. Bulbar involvement often follows fatigue or strenuous exercise, also operations on the mouth and throat. Every case of indisposition, headache, or other pain, should be regarded with suspicion during an epidemic. Treatment is by hot fomentations in the early stages and so long as pains persist, followed later by hot baths and exercises. It is very important to sustain the patient's morale, and this is a task for both doctor and nurses. The foundation of a special centre is recommended, wherein all cases of poliomyelitic paralysis would be looked after, so avoiding relapses due to negligence, either of the parents or of the patient.

Author (XX, 8, 7)

SO: Neurology & Psychiatry Section VIII Vol 3 No 7 - 12

PROCHAZKA, J.

CERNIK, F.; LUKL, P.; PROCHAZKA, J.; ROUBIK, K.

Clinical experiences with nitrogen mustards. Cas.lek.cesk. 89
no.15:421-424 14 Ap '50. (CLML 19:2)

1. Of the Internal Clinic in Hradec Kralove (Head -- Prof. Pavel Lukl, M.D.).

PROCHAZKA, J; KREDBA, K.

Treatment of typhoid fever with a new antibiotic chloromycetin.
Cas. lek. česk. 89 no.38:1056-1060 22 Sept. 1950. (CLML 20:1)

1. Infectious Diseases Department of the State District Hospital
in Bulovce.

PROCHAZKA, J.; TRAPLOVA, A.; HOMOJKA, J.; GROSS, K.

Epidemic jaundice in children. *Pediat. listy* 6 no.3:142-145
May-June 1951. (CML 20:11)

1. Jaroslav Prochazka, M.D. and Anna Traplova, M.D. of the Infectious Department of the State District Hospital in Bulovka. 2. Jiri Homolka, M.D. of the First Children's Clinic in Prague. 3. Karel Gross, M.D. of the Prosectorium of the State District Hospital in Bulovka.

BEDRNA, J.; MLADEK, A.; PETR, R.; PROCHAZKA, J.

~~Novocain block of the stellate ganglion and stellectomy in vascular disorders of the upper extremities and in angina pectoris as seen on the electrocardiogram. Lek.listy 6 no.5:136-141 1 Mar 51.~~
(CIML 20:6)

1. Of the Surgical Clinic of the Medical Faculty Branch in Hradec Kralove (Head--Prof.J.J.Bedrna,M.D.).

VAVRA, R.; PROCHAZKA, J.

Effect of certain drugs on the peripheral circulation. Sborn. lek.
53 no.1-2:4-21 1951. (CML 20:8)

1. On the Institute of General and Experimental Pathology (Head--
Prof. Rudolf Vavra, M.D.), Hradec Kralove.

PROCHAZKA, J.

LUKL P., PROCHAZKA J.

Nase zkusenosti s lecenim vitaminem B₁₂. ^{Results of vitamin}
B₁₂ therapy / Cas. lek. cesk. 90:25 22 June 51 p. 761-7.

1. Of the Internal Clinic in Hradec Kralove (Head--Prof. Pavel Lukl, M.D.).

CML 20, 10, Oct. 51

PROCHAZKA, J.; CEEVENEY, R.; DANKOVA, M.; GRUNBERG, J.

Infectious diseases in adolescents. Pediat. listy, Praha 7 no. 3:
150-153 May-June 1952. (CLML 22:4)

1. Of the Infectious Department of Prague-Bulovka District Hospital.

PROCHAZKA, J.; ADAMOVA-PANKOVA, V.

Treatment of infantile paralysis of the acute stage. Prakt. lek.,
Praha 32 no. 10-11:238-242 20 May 1952. (CLML 22:4)

1. Of the Infectious Department (Head--V. Kredba, M. D.) of the
State Hospital, Bulovka.

CERNIK, F., Dr.; LUKL, P., dr.; PROCHAZKA, J., dr.; VIZDA, J., dr.

Clinical experiences with nitrogen mustards. V. Therapy of malignant tumors. Cas. lek. cesk. 91 no.2:44-49 11 Jan 52.

1. Z interni kliniky v Hradci Kralove (prednosta prof. dr. Pavel Lukl).

(NITROGEN MUSTARDS, ther. use
neoplasms, malignant)

(NEOPLASMS, therapy
nitrogen mustards)

PROCHAZKA, Jaroslav, Dr

Experience in pulmonary resection in pulmonary tuberculosis. Cas.
lek.cesk. 91 no.12:345-351 21 Mar 52.

1. Z chirurgicke kliniky lekar. fakulty v Dradci Kralove. Pred-
nosta: prof. dr. Jan Bedrna.
(TUBERCULOSIS, PULMONARY, surgery,
resection, experiences)

PROCHAZKA, Jaroslav, Prof. dr.

Perforation of the intestines in typhoid fever treated with chloro-
mycetin. Cas.lek.cesk. 91 no.12:355-357 21 Mar 52.

1. Infekcni nemocnice na Bulovce.
(TYPHOID FEVER, complications,
intestinal perf., ther. chloramphenicol)
(CHLORAMPHENICOL, therapeutic use,
intestinal perf. in typhoid fever)
(INTESTINES, perforation,
in typhoid fever, ther. chloramphenicol)

PROCHAZKA, J., Prof. Dr.; TRAPLOVA, Dr.; KRUTA, Dr.; MITERA, Dr.

~~Infectious hepatitis in children in 1950.~~ Cas.lek.cesk. 91 no.14:
413-415 4 Apr 52.

1. Z inf. oddeleni nemocnice na Bulovce, prednosta prof. dr.
Prochazka a z I. detske kliniky, prednosta prof. Dr. J.Svejcar
v Praze.

(HEPATITIS, INFECTIOUS, in infant and child,
incid. in Czech.)

PROCHAZKA, J.

PROCHAZKA, J., prof. Dr; SEIDLER, L., Dr.

Effect of chloromycetin on bacterial carriage in typhoid fever.
Cesk. hyg. epidem. mikrob. 2 no.2:115-119 Apr '53.

1. Infekcni oddeleni SON, Bulovka.
(TYPHOID FEVER, therapy,
chloramphenicol)
(CHLORAMPHENICOL, therapeutic use,
typhoid fever)

PROCHAZKA, JAROSLAV.

PROCHAZKA, Jaroslav, prof. Dr; ZACEK, Karel, Dr; KROO, Herman, Dr

Virus meningoencephalitis. II. Demonstration of parotitis antibodies
in meningoencephalitis. Cask. hyg. epidem. mikrob. 2 no.3:195-202
June '53.

1. Z infekcniho oddeleni SON na Bulovce, prednosta: prof. Dr Prochazka.
2. Z virologickeho oddeleni HES-UNV hl. mesta Prahy. reditel: MUDr
Vera Krasna.

(MENINGOENCEPHALITIS,
mumps, demonstration of mumps antibodies)

(MUMPS, complications,
meningoencephalitis, demonstration of mumps antibodies)